

## SEARCH REQUEST FORM

3/7/2

7:49 AM

Examiner # (Mandatory): 60484 Requester's Full Name: A KASHNIKOWArt Unit 3700 Location (Bldg/Room#): C2-2A01 Phone (circle 305 306 (308)) 1137Serial Number: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

Title of Invention \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Date: \_\_\_\_\_

Keywords (include any known synonyms registry numbers, explanation of initialisms): \_\_\_\_\_

## Search Topic:

Please write detailed statement of the search topic, and the concept of the invention. Describe as specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples of relevant citations, authors, etc., if known. You may include a copy of the abstract and the broadcast or most relevant claim(s).

LIT SEARCH 5,662, 584

Julie  
Kasick

## STAFF USE ONLY

Searcher: JEANNE HERRIGANSearcher Phone #: 305 5934Searcher Location: APR 21/98Date Picked Up: 12-21-00Date Completed: 12-21-00Clerical Prep Time: 10

Terminal Time: \_\_\_\_\_

Number of Databases: 5

## Type of Search

\_\_\_\_ N.A. Sequence

\_\_\_\_ A/A Sequence

\_\_\_\_ Structure (#)

\_\_\_\_ Bibliographic

☒ Litigation

\_\_\_\_ Fulltext

\_\_\_\_ Procurement

\_\_\_\_ Other

## Vendors (include cost where applicable)

\_\_\_\_ STN

☒ Questel/Orbit☒ Lexis/Nexis

\_\_\_\_ WWW/Internet

\_\_\_\_ In-house sequence systems (list)

☒ Dialog

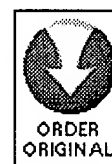
\_\_\_\_ Dr. Link

\_\_\_\_ Westlaw

\_\_\_\_ Other (specify)

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INTADOC

**Basic Patent (Number,Kind,Date):** WO 9409694 A1 19940511**Patent Family:**

Patent Number	Kind	Date	Application Number	Kind	Date
AU 9539595	A1	19960502	AU 9539595	A	19951006
CA 2177283	AA	19960418	CA 2177283	A	19951006
CA 2206809	AA	19970424	CA 2206809	A	19961015
<u>EP 734219</u>	A1	19961002	EP 95937499	A	19951006
<u>EP 798979</u>	A1	19971008	EP 96936409	A	19961015
<u>EP 840566</u>	A1	19980513	EP96916651	A	19960528
<u>EP 734219</u>	A4	19980819	EP 95937499	A	19951006
<u>EP 798979</u>	A4	19990616	EP 96936409	A	19961015
<u>EP 840566</u>	A4	19990714	EP 96916651	A	19960528
JP 9509874	T2	19971007	JP 95512737	A	19951006
JP 10511297	T2	19981104	JP 96515896	A	19961015
JP 11510615	T2	19990914	JP 96500735	A	19960528
<u>US 5538497</u>	A	19960723	US 286543	A	19940805
<u>US 5582576</u>	A	19961210	US 319886	A	19941007
<u>US 5603687</u>	A	19970218	US 475364	A	19950607
<u>US 5662584</u>	A	19970902	US 545927	A	19951020
<u>US 5817014</u>	A	19981006	US 837904	A	19970422
<u>US 5895350</u>	A	19990420	US 895386	A	19970716
WO9409694	A1	19940511	WO 93US10390	A	19931028 (Basic)
WO 9610947	A1	19960418	WO 95US13352	A	19951006
WO 9639916	A1	19961219	WO 96US7735	A	19960528
WO 9714348	A1	19970424	WO 96US16353	A	19961015

**Priority Data:**

Patent Number	Kind	Date
US 319886	A	19941007
WO 95US13352	W	19951006
US 545927	A	19951020
WO 96US16353	W	19961015
WO 96US7735	W	19960528
US 475364	A	19950607
US 286543	A	19940805
US 67140	A1	19930525
US 967996	B2	19921028
US 400503	A2	19950307
US 967996	B1	19921028
US 319886	A2	19941007
US 837904	A	19970422
US 545927	A1	19951020
US 895386	A	19970716
US 581307	B1	19951228
US 67140	B1	19930525
US 67140	A	19930525
US 967996	A	19921028

**PATENT FAMILY:****Australia (AU)**

Patent (Number,Kind,Date): AU 9539595 A1 19960502

ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English)

Patent Assignee: OKTAS GENERAL PARTNERSHIP

Author (Inventor): HORI KOICHIRO; THALER HERBERT A; HUNT SCOTT EDWARD;  
LICHTMAN PHILIP R

Priority (Number,Kind,Date): US 319886 A 19941007; WO 95US13352 W 19951006

Applic (Number,Kind,Date): AU 9539595 A 19951006

IPC: \* A61B-001/05

Derwent WPI Acc No: \* G 96-209601

Language of Document: English

**Canada (CA)**

Patent (Number,Kind,Date): CA 2177283 AA 19960418

ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English; French)

Patent Assignee: OKTAS GENERAL PARTNERSHIP (US); VISTA MEDICAL TECH (US)

Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNT SCOTT  
EDWARD (US); LICHTMAN PHILIP R (US)

Priority (Number,Kind,Date): US 319886 A 19941007

Applic (Number,Kind,Date): CA 2177283 A 19951006  
 IPC: \* A61B-001/05  
 Derwent WPI Acc No: \* G 96-209601  
 Language of Document: English  
 Patent (Number,Kind,Date): CA 2206809 AA 19970424  
 ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English; French)  
 Patent Assignee: VISTA MEDICAL TECH (US)  
 Author (Inventor): THALER HERBERT A (US); HORI KOICHIRO (US)  
 Priority (Number,Kind,Date): US 545927 A 19951020  
 Applic (Number,Kind,Date): CA 2206809 A 19961015  
 IPC: \* A61B-001/05; A61B-001/055  
 Derwent WPI Acc No: \* G 97-244808  
 Language of Document: English

### Canada (CA) - Legal Status

Number	Type	Date	Code	Text	
CA 2177283	P	19960523	CA REFW	CORRESPONDS TO PCT APPLICATION WO 9610947 P	(ENTSPRICHT PCT ANMELDUNG)
CA 2206809	P	19970603	CA REFW	CORRESPONDS TO PCT APPLICATION WO 9714348 P	(ENTSPRICHT PCT ANMELDUNG)

### European Patent Office (EP)

Patent (Number,Kind,Date): EP 734219 A1 19961002  
 ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English; French; German)  
 Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)  
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNTSCOTT  
 EDWARD (US); LICHTMAN PHILIP R (US)  
 Priority (Number,Kind,Date): WO 95US13352 W 19951006; US 319886 A 19941007  
 Applic (Number,Kind,Date): EP 95937499 A 19951006  
 Designated States: (National) DE; FR; GB; IT; NL  
 IPC: \* A61B-001/05  
 Derwent WPI Acc No: \* G 96-209601  
 Language of Document: English  
 Patent (Number,Kind,Date): EP 798979 A1 19971008  
 ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English; French; German)  
 Patent Assignee: VISTA MEDICAL TECH (US)  
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)  
 Priority (Number,Kind,Date): WO 96US16353 W 19961015; US 545927 A 19951020  
 Applic (Number,Kind,Date): EP 96936409 A 19961015  
 Designated States: (National) DE; FR; GB; IT; NL  
 IPC: \* A61B-001/05; A61B-001/055  
 Derwent WPI Acc No: \* G 97-244808  
 Language of Document: English  
 Patent (Number,Kind,Date): EP 840566 A1 19980513  
 ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English; French; German)  
 Patent Assignee: VISTA MEDICAL TECH (US)

Author (Inventor): HORI KOICHIRO (US); LYON JOHN R (US)  
 Priority (Number,Kind,Date): WO 96US7735 W 19960528; US 475364 A 19950607  
 Applic (Number,Kind,Date): EP 96916651 A 19960528  
 Designated States: (National) DE; FR; GB; IT; NL  
 IPC: \* A61B-001/04  
 Derwent WPI Acc No: \* G 97-051700  
 Language of Document: English  
 Patent (Number,Kind,Date): EP 734219 A4 19980819  
 ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English; French; German)  
 Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)  
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNT SCOTT EDWARD (US); LICHTMAN PHILIP R (US)  
 Priority (Number,Kind,Date): WO 95US13352 W 19951006; US 319886 A 19941007  
 Applic (Number,Kind,Date): EP 95937499 A 19951006  
 Designated States: (National) DE; FR; GB; IT; NL  
 IPC: \* A61B-001/05  
 Derwent WPI Acc No: \* G 96-209601  
 Language of Document: English  
 Patent (Number,Kind,Date): EP 798979 A4 19990616  
 ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English; French; German)  
 Patent Assignee: VISTA MEDICAL TECH (US)  
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)  
 Priority (Number,Kind,Date): WO 96US16353 W 19961015; US 545927 A 19951020  
 Applic (Number,Kind,Date): EP 96936409 A 19961015  
 Designated States: (National) DE; FR; GB; IT; NL  
 IPC: \* A61B-001/05; A61B-001/055  
 Derwent WPI Acc No: \* G 97-244808  
 Language of Document: English  
 Patent (Number,Kind,Date): EP 840566 A4 19990714  
 ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English; French; German)  
 Patent Assignee: VISTA MEDICAL TECH (US)  
 Author (Inventor): HORI KOICHIRO (US); LYON JOHN R (US)  
 Priority (Number,Kind,Date): WO 96US7735 W 19960528; US 475364 A 19950607  
 Applic (Number,Kind,Date): EP 96916651 A 19960528  
 Designated States: (National) DE; FR; GB; IT; NL  
 IPC: \* A61B-001/04  
 Derwent WPI Acc No: \* G 97-051700  
 Language of Document: English

#### European Patent Office (EP) - Legal Status

Number	Type	Date	Code	Text	
EP 734219	P	19941007	EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
				US 319886 A 19941007	
EP 734219	P	19951006	EP AA	PCT-APPLICATION	(PCT-ANMELDUNG)
				WO 95US13352 W 19951006	
EP	P	19951006	EP	EP-APPLICATION	(EUROPAEISCHEANMELDU

734219		AE		EP 95937499 A 19951006	
EP 734219	P	19961002	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: DE FR GB IT NL	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
EP 734219	P	19961002	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DE ANMELDUNG MIT RECHERCHENBERICHT)
EP 734219	P	19961002	EP 17P	REQUEST FOR EXAMINATION FILED 960522	(PRUEFUNGSANTRAG GESTELLT)
EP 734219	P	19970514	EP RAP1	APPLICANT (CORRECTION) VISTA MEDICAL TECHNOLOGIES, INC.	(ANMELDER (KORR.))
EP 734219	P	19980819	EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT: DE FR GB IT NL	(IN EINEM ERGAENZENDE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
EP 734219	P	19980819	EP A4	SUPPLEMENTARY SEARCH REPORT 980701	(ERGAENZENDER RECHERCHENBERICHT)
EP 734219	P	20000216	EP 18W	WITHDRAWN 19991220	(ZURUECKGENOMMEN)
EP 798979	P	19951020	EP AA	PRIORITY (PATENT APPLICATION) US 545927 A 19951020	(PRIORITAET (PATENTANMELDUNG))
EP 798979	P	19961015	EP AA	PCT-APPLICATION WO 96US16353 W 19961015	(PCT-ANMELDUNG)
EP 798979	P	19961015	EP AE	EP-APPLICATION EP 96936409 A 19961015	(EUROPAEISCHE ANMELDUNG)
EP 798979	P	19971008	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: DE FR GB IT NL	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
EP 798979	P	19971008	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DE ANMELDUNG MIT

EP 798979	P	19971229	EP 17P	REQUEST FOR EXAMINATION FILED  971023	RECHERCHENBERICHT) (PRUEFUNGSANTRAG GESTELLT)
EP 798979	P	19990616	EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT:  DE FR GB IT NL	(IN EINEM ERGAENZENDE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
EP 798979	P	19990616	EP A4	SUPPLEMENTARY SEARCH REPORT  19990507	(ERGAENZENDER RECHERCHENBERICHT)
EP 798979	P	19990623	EP RIC1	CLASSIFICATION(CORRECTION)  6A 61B 1/05 A, 6A 61B 1/055 B, 6A 61B 1/04 B	(KLASSIFIKATION (KORR.))
EP 798979	P	20000308	EP 18W	WITHDRAWN  19991220	(ZURUECKGENOMMEN)
EP 840566	P	19950607	EP AA	PRIORITY (PATENT APPLICATION)  US 475364 A 19950607	(PRIORITAET (PATENTANMELDUNG))
EP 840566	P	19960528	EP AA	PCT-APPLICATION  WO 96US7735 W 19960528	(PCT-ANMELDUNG)
EP 840566	P	19960528	EP AE	EP-APPLICATION  EP 96916651 A 19960528	(EUROPAEISCHE ANMELDUNG)
EP 840566	P	19980513	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT:  DE FR GB IT NL	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
EP 840566	P	19980513	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DE ANMELDUNG MIT RECHERCHENBERICHT)
EP 840566	P	19980513	EP 17P	REQUEST FOR EXAMINATION FILED  971128	(PRUEFUNGSANTRAG GESTELLT)
EP 840566	P	19990714	EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT:	(IN EINEM ERGAENZENDE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)

DE FR GB IT NL

EP P 19990714 EP A4 SUPPLEMENTARY SEARCH (ERGAENZENDER  
840566 REPORT RECHERCHENBERICHT)

19990531

EP P 19990714 EP CLASSIFICATION (KLASSIFIKATION (KORR.))  
840566 RIC1 (CORRECTION)

6A 61B 1/04 A, 6A 61B 1/00 B

**Japan (JP)**

Patent (Number,Kind,Date): JP 9509874 T2 19971007

Priority (Number,Kind,Date): WO 95US13352 W 19951006; US 319886 A 19941007

Applic (Number,Kind,Date): JP 95512737 A 19951006

IPC: \* A61B-001/04; A61B-001/00

Derwent WPI Acc No: \* G 96-209601

Language of Document: Japanese

Patent (Number,Kind,Date): JP 10511297 T2 19981104

Priority (Number,Kind,Date): WO 96US16353 W 19961015; US 545927 A 19951020

Applic (Number,Kind,Date): JP 96515896 A 19961015

IPC: \* A61B-001/04; G02B-023/24; H04N-007/18

Derwent WPI Acc No: \* G 97-244808

Language of Document: Japanese

Patent (Number,Kind,Date): JP 11510615 T2 19990914

Priority (Number,Kind,Date): WO 96US7735 W 19960528; US 475364 A 19950607

Applic (Number,Kind,Date): JP 96500735 A 19960528

IPC: \* G02B-023/26; G02B-023/24; A61B-001/00; A61B-001/04; H04N-013/02

Derwent WPI Acc No: \* G 97-051700

Language of Document: Japanese

**United States of America (US)**

Patent (Number,Kind,Date): US 5538497 A 19960723

ENDOSCOPE HAVING PARASITIC LIGHT ELEMENTS (English)

Patent Assignee: OKTAS (US)

Author (Inventor): HORIKOICHIRO (US)

Priority (Number,Kind,Date): US 286543 A 19940805; US 67140 A1 19930525; US  
967996 B2 19921028

Applic (Number,Kind,Date): US 286543 A 19940805

National Class: \* 600182000; 600137000; 600166000; 600128000; 385117000

IPC: \* A61B-001/07

Derwent WPI Acc No: \* C 94-167031

Language of Document: English

Patent (Number,Kind,Date): US 5582576 A 19961210

ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English)

Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)

Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNT SCOTT  
E (US); LICHTMAN PHILIP R (US)

Priority (Number,Kind,Date): US 319886 A 19941007; US 967996 B2 19921028

Applic (Number,Kind,Date): US 319886 A 19941007

National Class: \* 600167000; 600118000; 600168000; 600173000



IPC: \* A61B-001/05  
Derwent WPI Acc No: \* C 94-167031; G 96-209601  
Language of Document: English  
Patent (Number,Kind,Date): US 5603687 A 19970218  
ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English)  
Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)  
Author (Inventor): HORI KOICHIRO (US); LYON JOHN R (US)  
Priority (Number,Kind,Date): US 475364 A 19950607; US 400503 A2 19950307; US 967996 B1 19921028  
Applic (Number,Kind,Date): US 475364 A 19950607  
National Class: \* 600166000; 600111000; 600130000; 600176000; 348045000  
IPC: \* A61B-001/04  
Derwent WPI Acc No: \* C 94-167031; G 97-051700  
Language of Document: English  
Patent (Number,Kind,Date): US 5662584 A 19970902  
ENDOSCOPE WITH POSITION DISPLAY FOR ZOOM LENS UNIT AND IMAGING DEVICE (English)  
Patent Assignee: VISTA MEDICAL TECH (US)  
Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)  
Priority (Number,Kind,Date): US 545927 A 19951020; US 319886 A2 19941007  
Applic (Number,Kind,Date): US 545927 A 19951020  
Addnl Info: 5582576 Patented  
National Class: \* 600103000; 600118000; 600167000; 600168000; 348065000  
IPC: \* A61B-001/045; A61B-001/05  
Derwent WPI Acc No: \* G 96-209601; G 97-244808  
Language of Document: English  
Patent (Number,Kind,Date): US 5817014 A 19981006  
ELECTRONIC ENDOSCOPE WITH ZOOMLENS (English)  
Patent Assignee: VISTA MEDICAL TECH (US)  
Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)  
Priority (Number,Kind,Date): US 837904 A 19970422; US 545927 A1 19951020; US 319886 A2 19941007  
Applic (Number,Kind,Date): US 837904 A 19970422  
Addnl Info: 5662584 Patented; 5582576 Patented  
National Class: \* 600118000; 600117000; 600167000; 600168000; 348065000  
IPC: \* A61B-001/05; A61B-001/045  
Derwent WPI Acc No: \* G 96-209601; G 97-244808  
Language of Document: English  
Patent (Number,Kind,Date): US 5895350 A 19990420  
ELECTRONIC ENDOSCOPE (English)  
Patent Assignee: VISTA MEDICAL TECH (US)  
Author (Inventor): HORI KOICHIRO (US)  
Priority (Number,Kind,Date): US 895386 A 19970716; US 581307 B1 19951228; US 67140 B1 19930525; US 967996 B2 19921028  
Applic (Number,Kind,Date): US 895386 A 19970716  
National Class: \* 600167000; 600109000  
IPC: \* A61B-001/05  
Derwent WPI Acc No: \* C 94-167031  
Language of Document: English

**United States of America (US) - Legal Status**

Number	Type	Date	Code	Text
US 5538497	P	19921028	US AA	PRIORITY US 967996 B2 19921028
US 5538497	P	19930525	US AA	PRIORITY US 67140 A1 19930525
US 5538497	P	19940805	US AE	APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 286543 A 19940805
US 5538497	P	19960723	USA	PATENT
US 5538497	P	19970929	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST VISTA MEDICAL TECHNOLOGIES, INC. 5451 AVENIDA ENCINAS,SUITE A CARLSBAD, CALIFOR ; OKTAS (A GENERAL PARTNERSHIP) : 19970918
US 5582576	P	19921028	US AA	PRIORITY US 967996 B2 19921028
US 5582576	P	19941007	US AE	APPLICATION DATA (PATENT) (APPL. DATA(PATENT)) US 319886 A 19941007
US 5582576	P	19941007	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST OKTAS GENERAL PARTNERSHIP 134 FLANDERS ROAD WESTBOROUGH, MASSACHUSETTS 01581 ; HORI, KOICHIRO : 19941006; THALER, HERBERT A. : 19941006; HUNT, SCOTT E. : 19941006; LICHTMAN, PHILIP R. : 19941005
US 5582576	P	19961206	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST VISTA MEDICAL TECHNOLOGIES, INC. SUITE A 5451 AVENIDA ENCINASCARLSBAD, CALIFORN ; OKTAS GENERAL PARTNERSHIP : 19961125
US 5582576	P	19961210	US A	PATENT
US 5582576	P	19970318	US CC	CERTIFICATE OF CORRECTION

US 5603687	P	19921028	US AA	PRIORITY	
				US 967996 B1	19921028
US 5603687	P	19950307	US AA	PRIORITY	
				US 400503 A2	19950307
US 5603687	P	19950607	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
				US 475364 A	19950607
US 5603687	P	19950607	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				OKTAS GENERAL PARTNERSHIP 134 FLANDERS ROAD WESTBOROUGH, MASSACHUSETTS 01581 ;HORI, KOICHIRO : 19950606; LYON, JOHN R. : 19950606	
US 5603687	P	19961206	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				VISTA MEDICAL TECHNOLOGIES, INC. SUITE A 5451 AVENIDA ENCINAS CARLSBAD, CALIFORN ; OKTAS GENERAL PARTNERSHIP : 19961125	
US 5603687	P	19970218	US A	PATENT	
US 5603687	P	19970429	US CC	CERTIFICATE OF CORRECTION	
US 5662584	P	19941007	US AA	PRIORITY	
				US 319886 A2	19941007
US 5662584	P	19951020	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
				US 545927 A	19951020
US 5662584	P	19961001	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				VISTA MEDICAL TECHNOLOGIES, INC. 5451 AVENIDA ENCINAS CARLSBAD, CALIFORNIA 92008 ; HORI, KOICHIRO : 19960923; THALER, HERBERT A. : 19960923	
US 5662584	P	19970902	US A	PATENT	
US 5662584	P	19971209	US CC	CERTIFICATE OF CORRECTION	
US 5662584	P	19981201	US CC	CERTIFICATE OF CORRECTION	
US 5662584	P	20000314	US RF	REISSUE APPLICATION FILED	(REISSUE APPL. FILED)

20000103

US 5817014 P 19941007 US AA PRIORITY  
US 319886 A2 19941007

US 5817014 P 19951020 US AA PRIORITY  
US 545927 A1 19951020

US 5817014 P 19970422 US AE APPLICATION DATA (PATENT) (APPL. DATA (PATENT))  
US 837904 A 19970422

US 5817014 P 19981006 US A PATENT

US 5895350 P 19921028 US AA PRIORITY  
US 967996 B2 19921028

US 5895350 P 19930525 US AA PRIORITY  
US 67140 B1 19930525

US 5895350 P 19951228 US AA PRIORITY  
US 581307 B1 19951228

US 5895350 P 19970716 US AE APPLICATION DATA (PATENT) (APPL. DATA (PATENT))  
US 895386 A 19970716

US5895350 P 19990322 US AS02 ASSIGNMENT OF ASSIGNOR'S INTEREST  
VISTA MEDICAL  
TECHNOLOGIES, INC. SUITE A  
5451 AVENIDA ENCINAS  
CARLSBAD, CALIFORN ; OKTAS :  
19990317

US 5895350 P 19990420 US A PATENT

US 5895350 P 19990727 US CC CERTIFICATE OF CORRECTION

### World Intellectual Property Organization, PCT (WO)

Patent (Number,Kind,Date): WO 9409694 A1 19940511

ELECTRONIC ENDOSCOPE (English)

Patent Assignee: ARSENAULT DENNIS J (US); HORI KOICHIRO (US)

Author (Inventor): HORI KOICHIRO (US)

Priority (Number,Kind,Date): US 67140 A 19930525; US 967996 A 19921028

Applic (Number,Kind,Date): WO 93US10390 A 19931028

Designated States: (National) CA; JP (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be republished in the event of the receipt of the amendments

IPC: \* A61B-001/06

Derwent WPI Acc No: \* C 94-167031; C 94-167031

Language of Document: English

Patent(Number,Kind,Date): WO 9610947 A1 19960418

**ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English)**

Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)

Author (Inventor): HORI KOICHIRO; THALER HERBERT A; HUNT SCOTT EDWARD;  
LICHTMAN PHILIP R

Priority (Number,Kind,Date): US 319886 A 19941007

Applic (Number,Kind,Date): WO 95US13352 A 19951006

Designated States: (National) AU; CA; CN; JP; KR; RU; SG (Regional) AT; BE; CH; DE; DK; ES;  
FR; GB; GR; IE; IT; LU; MC; NL; PT; SEFiling Details: WO130000 With international search report; Before expiration of time limit for  
amending the claims and to be republished in the event of the receipt of the amendments

IPC: \* A61B-001/05

Derwent WPI Acc No: \* G 96-209601; G 96-209601

Language of Document: English

Patent (Number,Kind,Date): WO 9639916 A1 19961219

**ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English)**

Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)

Author (Inventor): HORI KOICHIRO; LYON JOHN R

Priority (Number,Kind,Date): US 475364 A 19950607

Applic (Number,Kind,Date): WO 96US7735 A 19960528

Designated States: (National) JP (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU;  
MC; NL; PT; SE

Filing Details: WO 100000 With international search report

IPC: \* A61B-001/04

Derwent WPI Acc No: \* G 97-051700; G 97-051700

Language of Document: English

Patent (Number,Kind,Date): WO 9714348 A1 19970424

**ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English)**

Patent Assignee: VISTA MEDICAL TECH (US)

Author (Inventor): HORI KOICHIRO; THALER HERBERT A

Priority (Number,Kind,Date): US 545927 A 19951020

Applic (Number,Kind,Date): WO 96US16353 A 19961015

Designated States: (National) CA; JP (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT;  
LU; MC; NL; PT; SE

Filing Details: WO 100000 With international search report

IPC: \* A61B-001/05; A61B-001/055

Derwent WPI Acc No: \* G 97-244808; G 97-244808

Language of Document: English

**World Intellectual Property Organization, PCT (WO) - Legal Status**

Number	Type	Date	Code	Text
WO 9409694	P	19921028	WO AA	PRIORITY (PATENT)
				US 967996 A 19921028
WO 9409694	P	19930525	WO AA	PRIORITY (PATENT)
				US 67140 A 19930525
WO 9409694	P	19931028	WO AE	APPLICATION DATA (APPL. DATA)

				WO 93US10390 A 19931028	
WO 9409694	P	19940511	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				CA JP	
WO 9409694	P	19940511	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE	
WO 9409694	P	19940511	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9409694	P	19940818	WO DFPE	REQUESTFOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE	
WO 9409694	P	19940824	WO 121	EP: PCT APP. ART. 158(1)	(EP: PCT ANM. ART. 158 (1))
WO 9409694	P	19960228	WO 122	EP: PCT APP. NOT ENT. EUROP. PHASE	(EP: PCT ANM. NICHT IN EUROP. PHASE EING.)
WO 9409694	P	19960628	WO NENP	NON-ENTRY INTO THE NATIONAL PHASE IN: CA	
WO 9610947	P	19941007	WO AA	PRIORITY (PATENT)	
				US 319886 A 19941007	
WO 9610947	P	19951006	WO AE	APPLICATIONDATA	(APPL. DATA)
				WO 95US13352 A 19951006	
WO 9610947	P	19960418	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AU CA CN JP KR RU SG	
WO 9610947	P	19960418	WO AL	DESIGNATEDCOUNTRIES FOR REGIONAL PATENTS CITED IN	(DESIGNATED COUNTRIES FOR

			A PUBLISHED APPLICATION WITH SEARCH REPORT	REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE	
WO 9610947	P	19960418 WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9610947	P	19960523 WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2177283 AA	
WO 9610947	P	19960724 WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158(1))
WO 9639916	P	19950607 WO AA	PRIORITY (PATENT)  US 475364 A 19950607	
WO 9639916	P	19960528 WO AE	APPLICATION DATA	(APPL. DATA)
			WO 96US7735 A 19960528	
WO 9639916	P	19961219 WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			JP	
WO 9639916	P	19961219 WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE	
WO 9639916	P	19961219 WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9639916	P	19970327 WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE	

WO 9639916	P	19970416	WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158 (1))
WO 9639916	P	19971205	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: JP 97500735 A	
WO 9714348	P	19951020	WO AA	PRIORITY (PATENT)  US 545927 A 19951020	
WO 9714348	P	19961015	WO AE	APPLICATION DATA	(APPL. DATA)
				WO 96US16353 A 19961015	
WO 9714348	P	19970424	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN APUBLISHED APPL. WITH SEARCH REPORT)
				CA JP	
WO 9714348	P	19970424	WOAL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE	
WO 9714348	P	19970424	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9714348	P	19970603	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2206809 AA	
WO 9714348	P	19970813	WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158 (1))

INPADOC/Family and Legal Status

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Dialog® File Number 345 Accession Number 13634682



**QUESTEL SEARCH RESULTS**  
**December 21, 2000**

Search statement 1: us5662584/pn

Term not in index/PN-LITA : US5662584

LGST	1
CRXX	1
PAST	3
LITA	0

\*\* SS 8 : Results 5

**1/5 LGST (1/1) - (C) LEGSTAT**

PN - US 5662584 [US5662584]  
AP - US 545927/95 19951020 [1995US-0545927]  
DT - US-P  
ACT - 19951020 US/AE-A  
APPLICATION DATA (PATENT)  
{US 545927/95 19951020 [1995US-0545927]}  
- 19961001 US/AS02  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
VISTA MEDICAL TECHNOLOGIES, INC. 5451 AVENIDA ENCINAS CARLSBAD,  
CALIFORNIA 92008 \* HORI, KOICHIRO : 19960923; THALER, HERBERT A. :  
19960923  
- 19970902 US/A  
PATENT  
- 19971209 US/CC  
CERTIFICATE OF CORRECTION  
- 19981201 US/CC  
CERTIFICATE OF CORRECTION  
- 20000314 US/RF  
REISSUE APPLICATION FILED  
20000103  
UP - 2000-11

**2/5 CRXX (1/1) - (C) CLAIMS/RRX**

AN - 2878463  
PN - 5,662,584 A 19970902 [US5662584]  
PA - Vista Medical Tech Inc  
PT - M (Mechanical)  
ACT - 20000103 REISSUE REQUESTED  
Issue Date of O.G.: 20000314  
Reissue Request Number: 09/478231  
Examination Group responsible for Reissue process: 3739  
  
UP - 1999-00  
UACT- 2000-03-14

**3/5 PAST (1/3) - (C) PAST**

AN - 200011-001235  
PN - 5662584 A [US5662584]

DT - A (UTILITY)  
OG - 2000-03-14  
CO - REA  
ACT - REISSUE APPLICATION FILED  
SH - REISSUE APPLICATION FILED

**4/5 PAST (2/3) - (C) PAST**

AN - 199848-000241  
PN - 5662584 A [US5662584]  
DT - A (UTILITY)  
OG - 1998-12-01  
CO - COR  
ACT - CERTIFICATE OF CORRECTION  
SH - CERTIFICATE OF CORRECTION

**5/5 PAST (3/3) - (C) PAST**

AN - 199749-000076  
PN - 5662584 A [US5662584]  
DT - A (UTILITY)  
OG - 1997-12-09  
CO - COR  
ACT - CERTIFICATE OF CORRECTION  
SH - CERTIFICATE OF CORRECTION

LEXIS/NEXIS SEARCH RESULTS  
December 21, 2000

LEVEL 1 - 1 OF 1 PATENT

<5,662,584>

<=> GET 1st DRAWING SHEET OF 27

Sep. 2, 1997

Endoscope with position display for zoom lens unit and  
imaging device

REISSUE: Reissue Application filed Jan. 3, 2000 (O.G. Mar. 14, 2000) Ex. Gp.:  
3739; Re. S.N. 09/478,231

CORE TERMS: imaging, zoom lens, lens, zoom, endoscope, counter, display,  
marker, tube, inner tube...  
>>>

5,662,584 OR 5662584

Your search request has found no CASES.

Your search request has found no ITEMS.

Your search request has found no STORIES.